NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 9409/2023E

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United states Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL 28101220 US on this date, July 2, 2003, postage prepaid, in an envelope addressed to Mail Stop Patent Application,

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Matthew M. Beaudet

Name of Person Mailing Paper

Mail Stop Patent Application

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Enclosed herewith is a new patent application of:

		First Named Inventor (or application identifier): Samson, et al.
		Title of Invention: HIV DIAGNOSTIC METHODS
Туре:		New Continuation of: Continuation-in-Part of: Divisional of: 09/938,703 which is hereby incorporated by reference in is entirety into the application filed herewith;
	and in	cludes the following papers:
1.	\boxtimes	Specification 36 pages (including specification, claims, abstract)/10 claims (6 independent)
2.	\boxtimes	Declaration/Power of Attorney is: Executed Unexecuted Executed copy from Parent Application NOT included, but deferred under 37 C.F.R. § 1.53(f).
3.	\boxtimes	20 Distinct sheets of Formal Informal Drawings
4.	\boxtimes	Application Data Sheet
5		Preliminary Amendment.
6.		Information Disclosure Statement Form 1449 A copy of each cited prior art reference
7.		Assignment with Recordation Cover Sheet.
8.		Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
EP	96870021.1	March 1, 1996
EP	96870102.9	August 6, 1996

9. Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Application Number	Date of Filing (day, month, year)
08/810,028	March 4, 1997

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10.	\boxtimes	Priority is hereby claimed under 35 U.S.C. § 121 based upon the following application(s):		
	-	Application Number	Date of Filing (day, month, year)	
,		09/938.703	August 24, 2001	

July 27, 2000 09/626,939 April 9, 1997 08/833,752

The above applications from which priority is claimed are hereby incorporated in their entirety into the application filed herewith.

 Priority documen 	t(s).
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- 12. Microfiche Computer Program (Appendix).
- Nucleotide and/or Amino Acid Sequence Submission. \boxtimes 13.

Computer Readable Copy.

Paper Copy (identical to computer copy).

Statement verifying identity of above copies.

- Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i) 14.
- Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27. \boxtimes 15.
- 16. Calculation of Fees:

FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))		<u> </u>	1,1,1	\$750.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	13	0	\$18.00	0.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	6	3	\$84.00	252.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	Yes \$28		\$280.00	280.00
Subtotal - Filing Fee Due	1			1,282.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) MULTIPLY BY 0.50		641.00		
TOTAL FILING FEE DUE		.5		
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	ignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) 0 \$40.00			
GRAND TOTAL DUE				\$641.00

17. PAYMENT	i is:
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- included in the amount of \$641.00 by our enclosed check. The Commissioner is hereby authorized to 冈 charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 9409/2023E.
- not included, but deferred under 37 C.F.R. § 1.53(f).

18.	All corre	spondence for the attached application should be directed to:
		Kathleen M. Williams Customer Number 29933
		111 Huntington Avenue
		Boston, MA 02199-7613
19.	Other:	
		Respectfully submitted, Matt Bean Set

July 2, 2003

Date:

Name: Kathleen M. Williams Registration No.: 29933 Atty. Docket No.:

9409/2023E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Samson, et al.

Serial No.:

Not Yet Assigned

Filed:

July 2, 2003

Entitled:

HIV Diagnostic Methods

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL928101220 US on this date, July 2, 2003, postage prepaid, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Matthew M. Beaudet
Name of Berson Mailing Paper

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application Specification, (36 pages);
- 3. Application Data Sheet
- 4. Twenty (20) sheets of informal drawings;
- 5. Paper Copy of Sequence Listing;
- 6. Check in the amount of \$641.00 for the requisite filing fee; and
- 7. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 9409/2023E. A duplicate of this transmittal letter is enclosed for this purpose.

Date: July 2, 2003

Respectfully submitted,

Name: Kathleen M. Williams

Matt Beardot 50,649; Signing for

Registration No.: 34,380 Customer No.: 29933

Palmer & Dodge LLP 111 Huntington Avenue

Boston, MA 02199-7613

Tel: 617-239-0100